

# USEPA DMR-QA 33

## NPDES PERMITTEE DATA REPORT FORM



# ERA

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U.S. EPA REGION 10  
OFFICE OF COMPLIANCE AND ENFORCEMENT

USEPA NPDES IDG130004

Permit #:

Permit Ext:

Permittee Name: Hagerman National Fish Hatchery

Facility Address:

City:

State:

Postal Code:

Phone Number: 208-837-4896

Fax Number: 208-837-6225

E-mail address: jeremy\_trimpey@fws.gov

For DMR-QA Study 33, conducted in 2013, the Permittee ensured that their laboratory(s) performing the required analyses:

Received PT Samples

Yes ☒ No ☐

Submitted Complete and Accurate Data  
by July 8, 2013

Yes ☒ No ☐

Received a Graded Report by July  
29, 2013

Yes ☒ No ☐

Certification by Permit Holder or Authorized Representative

(as per 40 C.F.R. Section 122.22)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. Each reported value was produced from a single analytical run using the analytical system that routinely performs these analyses to produce compliance monitoring data required under our National Pollutant Discharge Elimination System (NPDES) Permit. Neither I nor any of my subordinates compared our results from independent analyses conducted by us or any other laboratory before we reported our results to the USEPA. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name of

Certifying Official: Jeremy Trimpey

Title: Fish Biologist

Signature:

Date Signed:

8/2/2013

Mailing Address: 3059 D National Fish

(enter only if different  
from address above)

Hatchery Rd

City: Hagerman

State: ID

Postal Code: 83332

Phone Number: 208-837-4896

E-mail address: jeremy\_trimpey@fws.gov

Please make corrections in boxes above

United States

# ENVIRONMENTAL PROTECTION AGENCY

Laboratory Performance Evaluation  
Laboratory DMR-QA Evaluation Study 33

USEPA NPDES Permit #: IDG130004

Permit Ext:

## Identification of all CHEM, MICRO and TOX laboratories who did analyses for this permit

Name of Laboratory	Address of Laboratory	U.S. EPA Lab Code	Lab Analysis Check box(es) that apply			Lab Type*	State-certified Lab**
			CHEM	MICRO	TOX		
Hagerman National Fish Hatchery	3059 D National Fish Hatchery Rd. Hagerman, ID 83332	ID00970	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	<input type="checkbox"/>
Rangen Aquaculture Research	2928 B South 1175 E Hagerman, ID 83332	ID00022	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	C	<input type="checkbox"/>

\* Lab Types: C = Commercial F = Federal G = Local Government I = Industrial O = Other S = State

\*\* See Footnote 2 on DMRQA-33, Frequently Asked Questions page



Permittee Name: Hagerman National Fish Hatchery

Permit Number: IDG130004

EPA Lab Code: ID00022

## Chemistry/Microbiology Analyte Checklist

## DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
<b>Minerals</b>				
Conductivity at 25°C				
Fluoride				
Total Dissolved Solids at 180°C				
Potassium				
Total Solids at 105°C				
Chloride				
Sodium				
Sulfate				
Alkalinity as CaCO <sub>3</sub>				
<b>Hardness</b>				
Non-Filterable Residue (TSS)				
EPA 160.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calcium				
Magnesium				
Calcium Hardness as CaCO <sub>3</sub>				
Total Hardness as CaCO <sub>3</sub>				
<b>pH</b>				
pH				
EPA 150.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Settleable Solids</b>				
Settleable Solids				
<b>Solids Concentrate</b>				
Non-Filterable Residue (TSS)				
Total Dissolved Solids at 180°C				
Total Solids at 105°C				
<b>Solids</b>				
Non-Filterable Residue (TSS)				
Total Dissolved Solids at 180°C				
Total Solids at 105°C				
<b>Simple Nutrients</b>				
Nitrate as N				
Ammonia as N				
EPA 350.2/350.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nitrate + Nitrite as N				
EPA 353.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ortho-Phosphate as P				
<b>Complex Nutrients</b>				
Total phosphorus as P				
EPA 365.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Kjeldahl Nitrogen				
<b>Nitrite</b>				
Nitrite as N				

Permittee Name: Hagerman National Fish Hatchery

Permit Number: IDG130004

EPA Lab Code: ID00022

## Chemistry/Microbiology Analyte Checklist

### DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
<b>Demand</b> COD CBOD BOD TOC				
<b>Oil &amp; Grease Concentrate</b> n-Hexane Extractable Material(O&G) (Grav)				
<b>Oil &amp; Grease</b> n-Hexane Extractable Material(O&G) (Grav) n-Hexane Extractable Material(O&G) (IR)				
<b>Trace Metals</b> Cobalt Copper Zinc Antimony Barium Boron Iron Strontium Molybdenum Nickel Chromium Lead Thallium Manganese Silver Vanadium Aluminum Cadmium Arsenic Beryllium Selenium				
<b>Mercury</b> Mercury				
<b>Low-Level Mercury</b> Low Level Mercury				
<b>Hexavalent Chromium</b> Hexavalent Chromium				
<b>Turbidity</b> Turbidity				

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## Chemistry/Microbiology Analyte Checklist

DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
<b>Total Cyanide</b>				
Cyanide, total				
<b>Total Phenolics (4-AAP)</b>				
Phenolics, total				
<b>Total Residual Chlorine</b>				
Total Residual Chlorine				
<b>Low-Level Total Residual Chlorine</b>				
Low Level Total Residual Chlorine				
<b>WasteWatR™ Coliform MicrobE™</b>				
Total Coliforms (MF)				
Fecal Coliforms (MF)				
E.coli (MF)				
Total Coliforms (MPN)				
Fecal Coliforms (MPN)				
E.coli (MPN)				

Jeremy Trimpey  
Print Name

Jeremy Trimpey / Fish Biologist  
Signature/Title

6/2/13  
Date

Use a separate checklist for EACH lab used

Permittee Name: Hagerman National Fish Hatchery

Permit Number: IDG130004

EPA Lab Code: ID00970

## Chemistry/Microbiology Analyte Checklist

## DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
<b>Minerals</b> Potassium Total Solids at 105°C Sodium Chloride Conductivity at 25°C Fluoride Sulfate Total Dissolved Solids at 180°C Alkalinity as CaCO <sub>3</sub>				
<b>Hardness</b> Non-Filterable Residue (TSS) Calcium Magnesium Calcium Hardness as CaCO <sub>3</sub> Total Hardness as CaCO <sub>3</sub>				
<b>pH</b> pH Hanna 98127	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Settleable Solids</b> Settleable Solids				
<b>Solids Concentrate</b> Non-Filterable Residue (TSS) Total Dissolved Solids at 180°C Total Solids at 105°C				
<b>Solids</b> Non-Filterable Residue (TSS) Total Dissolved Solids at 180°C Total Solids at 105°C				
<b>Simple Nutrients</b> Nitrate + Nitrite as N ortho-Phosphate as P Nitrate as N Ammonia as N				
<b>Complex Nutrients</b> Total phosphorus as P Total Kjeldahl Nitrogen				
<b>Nitrite</b> Nitrite as N				
<b>Demand</b> TOC COD CBOD BOD				

Permittee Name: Hagerman National Fish Hatchery

Permit Number: IDG130004

EPA Lab Code: ID00970

## Chemistry/Microbiology Analyte Checklist

### DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
<b>Oil &amp; Grease Concentrate</b>				
n-Hexane Extractable Material(O&G) (Grav)				
<b>Oil &amp; Grease</b>				
n-Hexane Extractable Material(O&G) (IR)				
n-Hexane Extractable Material(O&G) (Grav)				
<b>Trace Metals</b>				
Chromium				
Manganese				
Aluminum				
Beryllium				
Nickel				
Zinc				
Boron				
Cobalt				
Vanadium				
Antimony				
Barium				
Cadmium				
Iron				
Silver				
Strontium				
Thallium				
Arsenic				
Copper				
Selenium				
Lead				
Molybdenum				
<b>Mercury</b>				
Mercury				
<b>Low-Level Mercury</b>				
Low Level Mercury				
<b>Hexavalent Chromium</b>				
Hexavalent Chromium				
<b>Turbidity</b>				
Turbidity				
<b>Total Cyanide</b>				
Cyanide, total				
<b>Total Phenolics (4-AAP)</b>				
Phenolics, total				
<b>Total Residual Chlorine</b>				
Total Residual Chlorine				

Permittee Name: Hagerman National Fish Hatchery

Permit Number: IDG130004

EPA Lab Code: ID00970

## Chemistry/Microbiology Analyte Checklist

DMRQA Study 33

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
Low-Level Total Residual Chlorine				
Low Level Total Residual Chlorine				
WasteWatR™ Coliform MicrobE™				
Total Coliforms (MF)				
Fecal Coliforms (MF)				
E.coli (MF)				
Total Coliforms (MPN)				
Fecal Coliforms (MPN)				
E.coli (MPN)				

Jeremy Trimpey  
 Print Name  
Jeremy Trimpey / Fish Biologist  
 Signature/Title

8/2/13  
 Date

Use a separate checklist for EACH lab used